

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
 DALLAS, TEXAS

PAGE 3

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AMOCO AUSTRALIA PETROLEUM CO. DATE : 7/2/86
 PELICAN NO.5 FORMATION :

FILE NO : 318 86006
 LABORATORY: ADELAIDE

CONVENTIONAL CORE ANALYSIS

| SAMPLE NUMBER | DEPTH METERS | PERM MD HORIZ K _a | He POR | GRAIN DEN M | DESCRIPTION |
|---------------|--------------|------------------------------|--------|-------------|---|
| CORE NO.3 | | | | | |
| 57 | 2881.75 | 0.48 | 17.3 | 2.68 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 58 | 2882.08 | 0.31 | 16.4 | 2.71 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 59 | 2882.33 | 0.64 | 17.4 | 2.66 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 60 | 2882.59 | 0.12 | 9.6 | 2.69 | SST LIGY F-MG WL CMT SBANG-SBRND WL SRT SHLY LA |
| 61 | 2882.79 | 5.1 | 18.8 | 2.64 | SST LIGY MG WL CMT SBANG-SBRND WL SRT |
| 62 | 2883.06 | 0.34 | 14.4 | 2.69 | SST LIGY MG WL CMT SBANG-SBRND WL SRT SHLY LAM |
| 63 | 2883.28 | 0.58 | 15.2 | 2.66 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 64 | 2883.60 | 0.77 | 17.4 | 2.71 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 65 | 2883.90 | 0.82 | 17.9 | 2.68 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 66 | 2884.17 | 0.13 | 12.3 | 2.69 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 67 | 2884.49 | 0.51 | 15.5 | 2.70 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 68 | 2884.79 | 0.52 | 16.0 | 2.67 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 69 | 2885.06 | 0.47 | 13.1 | 2.68 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 70 | 2885.41 | 0.80 | 17.3 | 2.68 | SST LIGY MG WL CMT SBANG-SBRND WL SRT |
| 71 | 2885.70 | 1.3 | 18.2 | 2.67 | SST LIGY MG WL CMT SBANG-SBRND WL SRT |
| 72 | 2886.01 | 0.47 | 15.0 | 2.68 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 73 | 2886.31 | 0.34 | 14.1 | 2.67 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 74 | 2886.56 | 0.78 | 16.5 | 2.68 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 75 | 2886.91 | 1.1 | 16.9 | 2.69 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 76 | 2887.23 | 1.1 | 14.3 | 2.67 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 77 | 2887.53 | 47. | 20.6 | 2.74 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 78 | 2887.82 | 130. | 19.6 | 2.65 | SST LIGY MG WL CMT SBANG-SBRND WL SRT S SHLY |
| 79 | 2888.15 | 43. | 18.1 | 2.66 | SST LIGY VFG WL CMT SBANG-SBRND WL SRT SLTY |
| 80 | 2888.50 | 0.18 | 11.4 | 2.88 | SST LIGY VFG WL CMT SBANG-SBRND WL SRT SLTY |
| 81 | 2888.77 | 0.05 | 13.2 | 2.84 | SST LIGY VFG WL CMT SBANG-SBRND WL SRT SLTY |
| 82 | 2889.08 | 0.05 | 14.8 | 2.85 | SST LIGY VFG WL CMT SBANG-SBRND WL SRT SLTY |
| 83 | 2889.38 | 0.10 | 18.5 | 2.84 | SST LIGY VFG WL CMT SBANG-SBRND WL SRT SLTY |
| 84 | 2889.72 | 0.04 | 11.5 | 2.73 | SST LIGY VFG WL CMT SBANG-SBRND WL SRT SLTY |
| 85 | 2889.97 | 0.12 | 16.0 | 2.70 | SST LIGY VFG WL CMT SBANG-SBRND WL SRT SLTY |

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